



Application Serial No. 10/615,543  
Attorney Docket No. HES 2003-IP-010083U1

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**JUSTUS ET AL.**

Serial No.: **10/615,543**

Filed: **July 8, 2003**

Title: **"REDUCED-DENSITY PROPPANTS AND  
METHODS OF USING REDUCED-  
DENSITY PROPPANTS TO ENHANCE  
THEIR TRANSPORT IN WELL BORES  
AND FRACTURES"**

§ Group Art Unit: **3672**

§ Examiner: **FULLER, BRYAN A.**

§ Atty. Docket No: **HES 2003-IP-010083U1**

01/24/2006 HGUTEMA1 00000050 080300 10615543

01 FC:1801 790.00 DA

01/24/2006 HGUTEMA1 00000050 080300 10615543

02 FC:1251 120.00 DA

**MAIL STOP RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Va 22313-1450**

CERTIFICATE OF MAILING VIA EXPRESS MAIL	
ATTY. DOCKET NO.: HES 2003-IP-010083U1	
GROUP ART UNIT: 3672	
EXAMINER: FULLER, BRYAN A.	
PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:	
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TAMMY KNIGHT	DATE 1/20/06
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**AMENDMENT AND RESPONSE AND  
REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER 37 C.F.R. §1.114**

Sir:

Applicants hereby request continued examination, in accordance with 37 C.F.R. § 1.114, for the above-identified application.

This request is being submitted before: (i) the abandonment of this application; (ii) payment of the issue fee; (iii) the filing of a notice of appeal to the U.S. Court of Appeals for

the Federal Circuit; or (iv) the commencement of a civil action under 35 U.S.C. § 145 or 35 U.S.C. §146.

In response to the Final Office Action mailed on September 22, 2005 (the “Final Office Action”), and the Advisory Action mailed December 14, 2005 (the “Advisory Action”), Applicants respectfully request reconsideration of the rejections set forth in the Final Office Action in light of the amendments and remarks below.

Applicants submit the following:

- **Amendments to the Claims**, which are reflected in the listing of claims that begins on page 3 of this paper.
- **Remarks/Arguments**, which begin on page 11 of this paper.
- **Summary and Petition for Extension of Time to File this Response**, which begins on page 19 of this paper.